

BASEMAP MODIFIED FROM: Smith & Weilland/Cline-Fraizer Survey, August 2008

Risk Screening Criteria:

All groundwater COCs were compared to USEPA 2007 groundwater screening levels. Risk Based Screening Levels were developed from this comparison.

сос	Vapor Intrustion Risk Based Screening Level (µg/l)
1,2-Dichloro ethan e	14840
Chloroform	8940

EXPLANATION

Perched Zone Well Location
Upper Alluvial Aquifer Well Location
Middle Alluvial Aquifer Well Location

Lower Alluvial Aquifer Well Location

CMT Alluvial Aquifer Well with multiple completions (depths noted above)

Plugged and Abandoned Well

DPT Temporary Well Groundwater Sample Location

Vapor Intrusion Exposure Controls Necessary.

μg/l micrograms per liter



Constituents of Concern Above Vapor Intrusion-Based Risk Screening Levels in Perched Zone Groundwater

Cedar Chemical
Helena-West Helena, Arkansas

By: MLS | Date: 7/25/09 | Project No. 1363

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